

Assistant Professor of Practice Position in Chemistry

Job Summary:

The Department of Chemistry in the College of Science at Purdue University solicits applications for a Professor of Practice position at the Assistant Professor level.

Qualifications and Responsibilities: Applicants must hold a PhD in chemistry or a related field. Applicants should be committed to excellence in teaching, be able to teach a broad range of courses in the undergraduate curriculum, have an enthusiasm for interaction with undergraduate and graduate students, and have an interest in laboratory development. Professors of Practice faculty are actively involved in departmental activities, have professional development opportunities, and many direct, supervise, practice, and conduct research and outreach activities. The positions are non-tenure track faculty positions with multi-year contracts.

Duties of this position primarily focus on upper division chemistry undergraduate lecture and laboratory courses, although the ability to teach a range of courses in the undergraduate curriculum is desirable. Responsibilities include lecture course and laboratory development, coordinating and managing upper division chemistry laboratories for chemistry majors, and working directly with faculty to integrate chemical concepts into these courses. The department is committed to integrating cutting-edge teaching technology into laboratory instruction and the Professor of Practice in this position is expected to continue implementing these efforts.

The Department and College:

With 50 full-time faculty, 350 PhD students, and over 400 outstanding undergraduates, Purdue's highly ranked chemistry department is one of the largest and most diverse in the country. The wide-ranging expertise of the faculty enables fast and effective responses to interdisciplinary research opportunities, positioning it as a key partner in many university-wide centers, institutes, and initiatives. For more information, see <http://www.chem.purdue.edu/>.

Chemistry is part of the College of Science, which comprises the physical, computing and life sciences at Purdue. It is the second-largest college at Purdue with over 350 faculty and more than 6000 students. With multiple commitments of significant investment and strong alignment with Purdue leadership, the College is committed to supporting existing strengths and enhancing the scope and impact of the Department of Chemistry. Purdue itself is one of the nation's leading land-grant universities, with an enrollment of over 41,000 students primarily focused on STEM subjects. For more information, see <https://www.purdue.edu/purduemoves/initiatives/stem/index.php>.

Application Procedure:

Submit applications online by visiting

<https://career8.successfactors.com/sfcareer/jobreqcareer?jobId=17083&company=purdueuniv> and uploading 1) a cover letter, 2) a complete curriculum vitae, 3) a teaching statement or philosophy and/or any supporting documents to show effective instruction, 4) a statement on mentoring undergraduates and graduate teaching assistants, and 5) Purdue University's Department of Chemistry is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in a separate Diversity and Inclusion Statement, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Additionally, applicants should arrange for three (3) letters of reference to be e-mailed to the Search Chair at chempop-search@purdue.edu, specifically indicating the position for which the applicant is applying.

A background check will be required for employment in this position. Review of applications and interviews will begin on January 15, 2022, and will continue until the position is filled.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.